


```
CCCCCCCC 000000 PPPPPPPP YY YY
CCCCCCCC 000000 PPPPPPPP YY YY
CC        00        00 PP        PP YY YY
CC        00        00 PP        PP YY YY
CC        00        00 PP        PP YY YY
CC        00        00 PP        PP YY YY
CC        00        00 PPPPPPPP YY YY
CC        00        00 PPPPPPPP YY YY
CC        00        00 PP        YY YY
CC        00        00 PP        YY YY
CC        00        00 PP        YY YY
CC        00        00 PP        YY YY
CCCCCCCC 000000 PP        YY YY
CCCCCCCC 000000 PP        YY YY
.....
```

```
MM        MM        AAAAAA PPPPPPPP
MM        MM        AAAAAA PPPPPPPP
MMMM      MMMM      AA        AA PP        PP
MMMM      MMMM      AA        AA PP        PP
MM        MM        AA        AA PP        PP
MM        MM        AA        AA PP        PP
MM        MM        AA        AA PPPPPPPP
MM        MM        AA        AA PPPPPPPP
MM        MM        AAAAAAAAAA PP
MM        MM        AAAAAAAAAA PP
MM        MM        AA        AA PP
MM        MM        AA        AA PP
MM        MM        AA        AA PP
MM        MM        AA        AA PP
```

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+-----+
! Object Module Synopsis !
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Module Name	Ident	Bytes	File	Creation Date	Creator
COPYMAIN	V04-000	3391	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:39	VAX-11 Bliss-32 V4.0-742
COPYCLI	V04-000	2924	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:37	VAX-11 Bliss-32 V4.0-742
COPYSPECS	V04-000	1904	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:42	VAX-11 Bliss-32 V4.0-742
KEYS	V04-000	180	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:45	VAX-11 Bliss-32 V4.0-742
COPYSEMAN	V04-000	297	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:42	VAX-11 Bliss-32 V4.0-742
FILEINPUT	V04-000	980	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:45	VAX-11 Bliss-32 V4.0-742
FILEOUTPUT	V04-000	992	-\$255\$DUA28:[COPY.OBJ]COPY.OLB;1	15-Sep-1984 23:45	VAX-11 Bliss-32 V4.0-742
CVTIME	V04-000	996	-\$255\$DUA28:[SYSOBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
LIBACP	V04-000	606	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:21	VAX-11 Bliss-32 V4.0-742
COMMON_FILE_QUALIFIERS	V04-000	2915	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:23	VAX-11 Bliss-32 V4.0-742
MATCH	V04-000	698	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
MATCHNAME	V04-000	72	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
CLIS\$INTERFACE	V04-000	516	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLIS\$GLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB\$CREATE DIR	V03-005	1162	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:40	VAX-11 Bliss-32 V4.0-742
LIB\$CVT ATB	V04-000	122	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 02:17	VAX/VMS Macro V04-00
LIB\$FILESCAN	V03-024	2052	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:52	VAX-11 Bliss-32 V4.0-742
LIB\$EF	1-006	217	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$VM	2-046	676	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742
LIB\$GET INPUT	1-015	644	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:00	VAX-11 Bliss-32 V4.0-742
LIB\$LOOKUP_KEY	1-012	240	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:06	VAX-11 Bliss-32 V4.0-742
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
LIB\$IG TO_RET	1-011	39	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742
LIB\$TPARSE	V04-000	1735	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:43	VAX-11 Message V04-00
STR\$ALLOC	1-012	498	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$MOVQ	1-003	4	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:35	VAX/VMS Macro V04-00
STR\$ANALYZE_SDESC	1-004	97	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:34	VAX/VMS Macro V04-00
STR\$COPY	1-015	672	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:35	VAX-11 Bliss-32 V4.0-742
STR\$UPCASE	1-006	363	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:51	VAX-11 Bliss-32 V4.0-742
STR\$MSGDEF	2-005	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:44	VAX-11 Message V04-00
SYSP1 VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIB\$ANALYZE_SDESC	1-003	101	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:47	VAX/VMS Macro V04-00

! Image Section Synopsis !

Cluster	Type	Pages	Base Addr	Disk VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	5	00000200	2	0	READ WRITE COPY ON REF				
	0	48	00000C00	7	0	READ ONLY				
	0	1	00006C00	55	0	READ WRITE FIXUP VECTORS				
	253	20	7FFFD800	0	0	READ WRITE DEMAND ZERO				

Key for special characters above:

: R - Relocatable :
: P - Protected :

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! Program Section Synopsis !
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Psect Name	Module Name	Base	End	Length	Align	Attributes
\$GLOBAL\$		00000200	00000A73	00000874 (2164.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	COPYMAIN	00000200	0000023C	0000003D (	61.)	LONG 2
	COPYCLI	00000240	0000025B	0000001C (	28.)	LONG 2
	KEYS	0000025C	000002BF	00000064 (	100.)	LONG 2
	FILEINPUT	000002C0	00000693	000003D4 (	980.)	LONG 2
	FILEOUTPUT	00000694	00000A73	000003E0 (	992.)	LONG 2
\$OWNS		00000A74	00000A77	00000004 (	4.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	COPYMAIN	00000A74	00000A77	00000004 (	4.)	LONG 2
_LIB\$DATA		00000A78	00000AC3	0000004C (	76.)	LONG 2 PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LIB\$EF	00000A78	00000A7F	00000008 (	8.)	LONG 2
	LIB\$VM	00000A80	00000ABF	00000040 (	64.)	LONG 2
	LIB\$GET_INPUT	00000AC0	00000AC3	00000004 (	4.)	LONG 2
	LIB\$ANALYZE_SDESC	00000AC4	00000AC4	00000000 (	0.)	LONG 2
_STR\$DATA		00000AC4	00000BBF	000000FC (	252.)	LONG 2 PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	STR\$ALLOC	00000AC4	00000BBF	000000FC (	252.)	LONG 2
	STR\$ANALYZE_SDESC	00000BC0	00000BC0	00000000 (	0.)	LONG 2
\$CODE		00000C00	00001A12	00000E13 (	3603.)	LONG 2 PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	COMMON_FILE_QUALIFIERS	00000C00	00001758	00000B59 (	2905.)	LONG 2
	MATCH	00001759	00001A12	000002BA (	698.)	BYTE 0
\$CODE\$		00001A14	00003C63	00002250 (	8784.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	COPYMAIN	00001A14	00002601	00000BEE (	3054.)	LONG 2
	COPYCLI	00002604	00002FCB	000009C8 (	2504.)	LONG 2
	COPYSPECS	00002FCC	00003717	0000074C (	1868.)	LONG 2
	COPYSEMAN	00003718	00003804	000000ED (	237.)	LONG 2
	LIBACP	00003808	00003A5D	00000256 (	598.)	LONG 2
	CLISINTERFACE	00003A60	00003C63	00000204 (	516.)	LONG 2
\$SPLITS		00003C64	00003EFF	0000029C (	668.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	COPYMAIN	00003C64	00003CBF	0000005C (	92.)	LONG 2
	COPYCLI	00003CC0	00003E47	00000188 (	392.)	LONG 2
	COPYSPECS	00003E48	00003E6B	00000024 (	36.)	LONG 2
	KEYS	00003E6C	00003EBB	00000050 (	80.)	LONG 2
	COPYSEMAN	00003EBC	00003EF7	0000003C (	60.)	LONG 2
	LIBACP	00003EF8	00003EFF	00000008 (	8.)	LONG 2
COPY\$COPY_FILE		00004000	000040B3	000000B4 (	180.)	PAGE 9 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	COPYMAIN	00004000	000040B3	000000B4 (	180.)	PAGE 9
_CNVCLI_CODE		000040B4	0000440B	00000358 (	856.)	LONG 2 NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	CVTIME	000040B4	0000440B	00000358 (	856.)	LONG 2

Psect Name	Module Name	Base	End	Length	Align	Attributes
_CNVCLI_STATE	CVTTIME	0000440C	00004497	0000008C (	140.)	BYTE 0
		0000440C	00004497	0000008C (	140.)	BYTE 0
_LIB\$CODE	MATCHNAME	00004498	00006510	00002079 (	8313.)	LONG 2
	LIB\$CREATE_DIR	00004498	000044DF	00000048 (	72.)	BYTE 0
	LIB\$CVT_ATB	000044E0	00004969	0000048A (	1162.)	LONG 2
	LIB\$FILESCAN	0000496C	000049E5	0000007A (	122.)	LONG 2
	LIB\$EF	000049E8	000051EB	00000804 (	2052.)	LONG 2
	LIB\$EF	000051EC	000052BC	000000D1 (	209.)	LONG 2
	LIB\$VM	000052C0	00005523	00000264 (	612.)	LONG 2
	LIB\$GET_INPUT	00005524	000057A3	00000280 (	640.)	LONG 2
	LIB\$LOOKUP_KEY	000057A4	00005893	000000F0 (	240.)	LONG 2
	LIB\$SCOPY	00005894	00005D88	000004F5 (	1269.)	LONG 2
	LIB\$SIGNAL	00005D8C	00005E67	000000DC (	220.)	LONG 2
	LIB\$SIG_TO_RET	00005E68	00005E8E	00000027 (	39.)	LONG 2
	LIB\$TPARSE	00005E90	000064AA	0000061B (	1563.)	LONG 2
	LIB\$ANALYZE_SDESC	000064AC	00006510	00000065 (	101.)	LONG 2
_LIB\$KEYOS	COMMON_FILE_QUALIFIERS	00006512	00006512	00000000 (	0.)	WORD 1
		00006512	00006512	00000000 (	0.)	WORD 1
_LIB\$PARSE_KEYO	LIB\$TPARSE	00006512	00006512	00000000 (	0.)	WORD 1
		00006512	00006512	00000000 (	0.)	WORD 1
_LIB\$PARSE_STATE	LIB\$TPARSE	00006512	000065BD	000000AC (	172.)	WORD 1
		00006512	000065BD	000000AC (	172.)	WORD 1
_LIB\$STATES	COMMON_FILE_QUALIFIERS	000065BE	000065C7	0000000A (	10.)	WORD 1
		000065BE	000065C7	0000000A (	10.)	WORD 1
_STR\$CODE	STR\$ALLOC	000065C8	00006B32	0000056B (	1387.)	LONG 2
	STR\$MOVQ	000065C8	000066BD	000000F6 (	246.)	LONG 2
	STR\$ANALYZE_SDESC	000066C0	000066C3	00000004 (	4.)	LONG 2
	STR\$COPY	000066C4	00006724	00000061 (	97.)	LONG 2
	STR\$UPCASE	00006728	000069C7	000002A0 (	672.)	LONG 2
	STR\$UPCASE	000069C8	00006B32	0000016B (	363.)	LONG 2

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By ...
BLOCK_COUNT	00000204-R	COPYMAIN	
BLOCK_SIZE	00000218-R	COPYMAIN	
CLISDCL_PARSE	00003B2F-R	CLISINTERFACE	
CLISDISPATCH	00003BE0-R	CLISINTERFACE	
CLISGET_VALUE	00003AA3-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS COPYMAIN
CLISNEXT_QUAL	00003C21-R	CLISINTERFACE	
CLISPRESNT	00003A60-R	CLISINTERFACE	COMMON FILE QUALIFIERS
CLIS_ABSENT	000381F0	CLISGLOBALS	CLISINTERFACE
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_CONFQUAL	000312E4	COMMON_FILE_QUALIFIERS	
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE
CLIS_INVQUAVAL	0003132C	COMMON_FILE_QUALIFIERS	
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE COPYMAIN COPYSPECS
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE COPYMAIN COPYSPECS
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE COPYMAIN COPYSPECS
CLIS_NOCOMD	000380B0	CLISGLOBALS	CLISINTERFACE
CLIS_NOSUCHID	0003135C	COMMON_FILE_QUALIFIERS	
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE COPYMAIN COPYSPECS
CLIS_QUALMISS	00031344	COMMON_FILE_QUALIFIERS	
COMMON_QUAL_CONTEXT	00000240-R	COPYCLI	COPYMAIN
COPYSALIGN_KEYS	0000025C-R	KEYS	
COPYSB_INCOMPAT	0000023C-R	COPYMAIN	
COPYSALC_ALQ	000021A4-R	COPYMAIN	COPYSPECS
COPYSCHECK_FILE_FOR_MATCH	00001C1A-R	COPYMAIN	COPYSPECS
COPYSCLI_STATUS	0000021C-R	COPYMAIN	COPYCLI COPYSPECS
COPYS_CLOSE_OUTFILE	0000208C-R	COPYMAIN	COPYSPECS
COPYS_FIND_INPUT_FILE	00002113-R	COPYMAIN	COPYSPECS
COPYSGET_GLOBAL_QUAL	00002604-R	COPYCLI	COPYSPECS
COPYSGET_INFILE	00002FCC-R	COPYSPECS	COPYMAIN
COPYSGET_LOCAL_QUAL	0000298A-R	COPYCLI	COPYSPECS
COPYSGET_OUTFILE	0000314D-R	COPYSPECS	COPYMAIN
COPYSINOPN_ERR	000023F9-R	COPYMAIN	COPYSEMAN
COPYSLOG_MSG	00002340-R	COPYMAIN	COPYSPECS
COPYSMSG_NUMBER	000025BD-R	COPYMAIN	COPYCLI COPYSPECS
COPYSOCLOSE_ERR	00002599-R	COPYMAIN	COPYSPECS
COPYSOPN_INFILE	00003099-R	COPYSPECS	COPYMAIN
COPYSOPN_OUTFILE	00003228-R	COPYSPECS	COPYMAIN

Symbol	Value	Defined By	Referenced By ...
COPY\$OUTOPN_ERR	000024DE-R	COPYMAIN	COPYSPECS
COPY\$PROT_KEYS	00000278-R	KEYS	
COPY\$PROT_VALUE	0000029C-R	KEYS	COPYCLI
COPY\$SEMANTICS	00003718-R	COPYSEMAN	COPYSPECS
COPY\$SEM_STATUS	00000238-R	COPYMAIN	COPYCLI COPYSPECS COPYSEMAN
CQ_UIC_KEYS	00006512-R	COMMON_FILE_QUALIFIERS	
CQ_UIC_STATES	000065BE-R	COMMON_FILE_QUALIFIERS	
CURR_ACLOCATION_VALUE	00000244-R	COPYCLI	COPYMAIN COPYSPECS
CURR_EXTENSION_VALUE	00000248-R	COPYCLI	COPYSPECS
CURR_FILE_MAX_VALUE	0000024C-R	COPYCLI	COPYSPECS
CURR_PROTECTION_AND	00000254-R	COPYCLI	COPYMAIN COPYSPECS
CURR_PROTECTION_OR	00000250-R	COPYCLI	COPYMAIN COPYSPECS
CURR_VOLUME_VALUE	00000258-R	COPYCLI	COPYSPECS
DCL\$SCOPY_DXD	00000000		WK-CVTIME
FMG\$FILE_SCAN	00004B80-R	LIB\$FILESCAN	
FMG\$MATCH_NAME	00004498-R	MATCHNAME	MATCH
INFILE_CLI_DESC	0000068C-R	FILINPUT	COPYMAIN COPYSPECS
INFILE_FAB	000002C0-R	FILINPUT	COPYMAIN
INFILE_NAME	00000354-R	FILINPUT	COPYMAIN
INFILE_NAM_BLK	00000554-R	FILINPUT	COPYMAIN FILEOUTPUT
INFILE_RAB	00000310-R	FILINPUT	COPYMAIN
INFILE_XABALL	00000664-R	FILINPUT	COPYMAIN
INFILE_XABDAT	00000638-R	FILINPUT	
INFILE_XABFHC	0000060C-R	FILINPUT	COPYMAIN
INFILE_XABPRO	000005B4-R	FILINPUT	
INFILE_XNAME	00000454-R	FILINPUT	COPYMAIN
IN_NAME_DESC	00000684-R	FILINPUT	COPYMAIN COPYSPECS
IO_BUFFER_BASE	00000210-R	COPYMAIN	
LIB\$SGL_FREVM_C	00000AB8-R	LIB\$VM	
LIB\$SGL_GETVM_C	00000AB4-R	LIB\$VM	
LIB\$SGL_VMINUSE	00000ABC-R	LIB\$VM	
LIB\$IDENT_KEY_TABLE	00006512-R	LIB\$TPARSE	
LIB\$IDENT_STATE_TABLE	00006552-R	LIB\$TPARSE	
LIB\$UIC_KEY_TABLE	00006512-R	LIB\$TPARSE	
LIB\$UIC_STATE_TABLE	00006512-R	LIB\$TPARSE	
LIB\$ANALYZE_SDESC	000064AC-R	LIB\$ANALYZE_SDESC	
LIB\$ANALYZE_SDESC_R2	000064C1-R	LIB\$ANALYZE_SDESC	LIB\$CREATE_DIR LIB\$GET_INPUT LIB\$SCOPY LIB\$LOOKUP_KEY
LIB\$CHECK_DIR	00003808-R	LIB\$ACP	
LIB\$CONFIRM_ACT	000012E7-R	COMMON_FILE_QUALIFIERS	
LIB\$CREATE_DIR	000044F6-R	LIB\$CREATE_DIR	COPYMAIN
LIB\$CVT_ATIME	00004239-R	CVTIME	
LIB\$CVT_DTB	00004975-R	LIB\$CVT_ATB	COPYCLI MATCH LIB\$TPARSE
LIB\$CVT_DTIME	00004264-R	CVTIME	
LIB\$CVT_HTB	00004983-R	LIB\$CVT_ATB	LIB\$TPARSE
LIB\$CVT_OTB	0000497C-R	LIB\$CVT_ATB	LIB\$CREATE_DIR LIB\$TPARSE
LIB\$CVT_TIME	000040F8-R	CVTIME	COMMON_FILE_QUALIFIERS
LIB\$FILE_SCAN	00004B80-R	LIB\$FILESCAN	
LIB\$FILE_SCAN_END	00005151-R	LIB\$FILESCAN	

Symbol	Value	Defined By	Referenced By ...
LIB\$FIND_FILE	00004DC4-R	LIB\$FILESCAN	COPYMAIN
LIB\$FIND_FILE_END	000051BE-R	LIB\$FILESCAN	
LIB\$FREE_EF	0000522B-R	LIB\$EF	LIB\$CREATE_DIR
LIB\$FREE_VM	0000544A-R	LIB\$VM	CL\$INTERFACE LIB\$FILESCAN LIB\$ACP COMMON_FILE_QUALIFIERS LIB\$SCOPY STR\$COPY
LIB\$GET_COMMAND	00005574-R	LIB\$GET_INPUT	
LIB\$GET_EF	000051EC-R	LIB\$EF	COMMON_FILE_QUALIFIERS LIB\$CREATE_DIR
LIB\$GET_INPUT	00005530-R	LIB\$GET_INPUT	
LIB\$GET_VM	000052C0-R	LIB\$VM	CL\$INTERFACE COPYMAIN LIB\$SCOPY STR\$ALLOC COPYCLI COMMON_FILE_QUALIFIERS LIB\$FILESCAN LIB\$ACP STR\$COPY
LIB\$LOOKUP_KEY	000057A4-R	LIB\$LOOKUP_KEY	
LIB\$QUAL_FILE_END	000016F5-R	COMMON_FILE_QUALIFIERS	
LIB\$QUAL_FILE_MATCH	0000148C-R	COMMON_FILE_QUALIFIERS	
LIB\$QUAL_FILE_PARSE	0000102C-R	COMMON_FILE_QUALIFIERS	COPYMAIN COPYCLI
LIB\$RESERVE_EF	00005274-R	LIB\$EF	
LIB\$SCOPY_DXDX	00005AB7-R	LIB\$SCOPY	CVTTIME
LIB\$SCOPY_DXDX6	00005AC1-R	LIB\$SCOPY	
LIB\$SCOPY_R_DX	00005AF5-R	LIB\$SCOPY	
LIB\$SCOPY_R_DX6	00005B03-R	LIB\$SCOPY	LIB\$FILESCAN LIB\$GET_INPUT LIB\$LOOKUP_KEY
LIB\$SET_ERASE	00003901-R	LIB\$ACP	
LIB\$SFREE1_DD	000059FC-R	LIB\$SCOPY	
LIB\$SFREE1_DD6	00005A06-R	LIB\$SCOPY	
LIB\$SFREEN_DD	00005A76-R	LIB\$SCOPY	
LIB\$SFREEN_DD6	00005A84-R	LIB\$SCOPY	
LIB\$SGET1_DD	00005894-R	LIB\$SCOPY	
LIB\$SGET1_DD_R6	000058A2-R	LIB\$SCOPY	
LIB\$SIGNAL	00005D92-R	LIB\$SIGNAL	COMMON_FILE_QUALIFIERS COPYMAIN COPYSEMAN COPYSPECS COMMON_FILE_QUALIFIERS COPYCLI COPYSPECS STR\$COPY COMMON_FILE_QUALIFIERS LIB\$LOOKUP_KEY LIB\$VM LIB\$VM LIB\$EF LIB\$EF LIB\$EF LIB\$GET_INPUT LIB\$VM COMMON_FILE_QUALIFIERS LIB\$GET_INPUT LIB\$EF LIB\$SCOPY COMMON_FILE_QUALIFIERS COMMON_FILE_QUALIFIERS LIB\$LOOKUP_KEY
LIB\$SIG_TO_RET	00005E68-R	LIB\$SIG_TO_RET	
LIB\$STOP	00005DBC-R	LIB\$SIGNAL	
LIB\$TPARSE	00005EB0-R	LIB\$TPARSE	
LIB\$_AMBKEY	0015823C	LIB\$MSGDEF	
LIB\$_BADBLOADR	00158264	LIB\$MSGDEF	
LIB\$_BADBLOSIZ	0015826C	LIB\$MSGDEF	
LIB\$_EF_ALRFRE	0015829C	LIB\$MSGDEF	
LIB\$_EF_ALRRES	001582A4	LIB\$MSGDEF	
LIB\$_EF_RESSYS	001582AC	LIB\$MSGDEF	
LIB\$_FATERRLIB	0015820C	LIB\$MSGDEF	
LIB\$_FILFAIMAT	00159008	LIB\$MSGDEF	
LIB\$_INPSTRTRU	0015821C	LIB\$MSGDEF	
LIB\$_INSEF	00158294	LIB\$MSGDEF	
LIB\$_INSVIRMEM	00158214	LIB\$MSGDEF	
LIB\$_INTLOGERR	0015822C	LIB\$MSGDEF	
LIB\$_INVARG	00158234	LIB\$MSGDEF	

Symbol	Value	Defined By	Referenced By ...
LIB\$ INV FILSPE	0015839C	LIB\$MSGDEF	LIB\$CREATE_DIR
LIB\$ INVSTRDES	00158224	LIB\$MSGDEF	LIB\$ANALYZE_SDESC LIB\$SCOPY
LIB\$ INVTYPE	0015828C	LIB\$MSGDEF	LIB\$TPARSE
LIB\$ INVXAB	001583A4	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$ NEGANS	00159010	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$ QUICONACT	00159020	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$ QUIPRO	00159018	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS COPYMAIN
LIB\$ STRTRU	00158011	LIB\$MSGDEF	LIB\$LOOKUP_KEY LIB\$SCOPY
LIB\$ SYNTAXERR	00158284	LIB\$MSGDEF	LIB\$TPARSE
LIB\$ UNRKEY	00158244	LIB\$MSGDEF	LIB\$LOOKUP_KEY
MATCH	00001759-R	MATCH	COMMON_FILE_QUALIFIERS
MATCH_DIRECTORY	0000183C-R	MATCH	
MATCH_FILENAME	000017CB-R	MATCH	
MOST SEVERE ERR	0000020C-R	COPYMAIN	
OUTFILE_COUNT	00000200-R	COPYMAIN	
OUTFILE_FAB	00000694-R	FILOUTPUT	COPYMAIN
OUTFILE_NAME	00000728-R	FILOUTPUT	COPYMAIN
OUTFILE_NAM_BLK	00000928-R	FILOUTPUT	COPYMAIN
OUTFILE_RAB	000006E4-R	FILOUTPUT	COPYMAIN
OUTFILE_XABALL	00000A20-R	FILOUTPUT	COPYMAIN
OUTFILE_XABDAT	000009F4-R	FILOUTPUT	COPYMAIN
OUTFILE_XABFHC	00000A40-R	FILOUTPUT	COPYMAIN
OUTFILE_XABPRO	00000988-R	FILOUTPUT	COPYMAIN
OUTFILE_XABRDT	000009E0-R	FILOUTPUT	COPYMAIN
OUTFILE_XNAME	00000828-R	FILOUTPUT	COPYMAIN
OUT_NAME_DESC	00000A6C-R	FILOUTPUT	COPYMAIN
RECORD_COUNT	00000208-R	COPYMAIN	COPYSPECS
RMS MBC	00000214-R	COPYMAIN	
STR\$SALLOC_SHORT	00006619-R	STR\$SALLOC	LIB\$SCOPY STR\$COPY
STR\$SINIT	000065C8-R	STR\$SALLOC	LIB\$SCOPY STR\$COPY
STR\$SMOVQ_R1	000066C0-R	STR\$SMOVQ	LIB\$SCOPY STR\$COPY
STR\$SQ_SHORT_Q	00000AC8-R	STR\$SALLOC	LIB\$SCOPY STR\$COPY
STR\$SV_INIT	00000AC4-R	STR\$SALLOC	LIB\$SCOPY STR\$COPY
STR\$ANALYZE_SDESC	000066C4-R	STR\$ANALYZE_SDESC	CL\$IINTERFACE
STR\$ANALYZE_SDESC_R1	000066D9-R	STR\$ANALYZE_SDESC	STR\$COPY STR\$UPCASE
STR\$COPY_DX	00006728-R	STR\$COPY	
STR\$COPY_DX_R8	00006744-R	STR\$COPY	
STR\$COPY_R	00006732-R	STR\$COPY	
STR\$COPY_R_R8	00006790-R	STR\$COPY	
STR\$UPCASE	00006AC8-R	STR\$UPCASE	STR\$UPCASE
STR\$ FATINTERR	00248044	STR\$MSGDEF	COMMON_FILE_QUALIFIERS
STR\$ ILLSTRCLA	00248054	STR\$MSGDEF	LIB\$SCOPY
STR\$ INSVIRMEM	0024806C	STR\$MSGDEF	STR\$ANALYZE_SDESC
STR\$ NORMAL	00000001	STR\$MSGDEF	LIB\$SCOPY STR\$SALLOC
STR\$ TRU	00248200	STR\$MSGDEF	STR\$COPY STR\$UPCASE
SY\$SASCTIM	7FFEDE48	SY\$SP1_VECTOR	CVTIME
SY\$SASCTOID	7FFEDE4B0	SY\$SP1_VECTOR	LIB\$TPARSE
SY\$SASSIGN	7FFEDE50	SY\$SP1_VECTOR	LIB\$CREATE_DIR
SY\$SBINTIM	7FFEDE58	SY\$SP1_VECTOR	CVTIME
SY\$SCLI	7FFEDE18	SY\$SP1_VECTOR	CL\$IINTERFACE
			LIBACP

Symbol	Value	Defined By	Referenced By ...
SYSSCLOSE	7FFEE1B8	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSSCONNECT	7FFEE1C0	SYSSP1_VECTOR	COPYMAIN
SYSSCREATE	7FFEE1C8	SYSSP1_VECTOR	LIB\$GET_INPUT
SYSSDASSGN	7FFEEDE0	SYSSP1_VECTOR	COPYSPECS
SYSSDISCONNECT	7FFEE1D0	SYSSP1_VECTOR	LIB\$CREATE_DIR
SYSSDISPLAY	7FFEE1D8	SYSSP1_VECTOR	LIBACP
SYSS\$EXPREG	7FFEDF48	SYSSP1_VECTOR	COPYSPECS
SYSS\$EXTEND	7FFEE1E8	SYSSP1_VECTOR	COPYSPECS
SYSS\$FAOL	7FFEDF58	SYSSP1_VECTOR	LIB\$VM
SYSS\$FILESCAN	7FFEE278	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSS\$GET	7FFEE180	SYSSP1_VECTOR	LIB\$TPARSE
SYSS\$GETDVIW	7FFEE418	SYSSP1_VECTOR	COPYMAIN
SYSS\$GETJPI	7FFEE0D8	SYSSP1_VECTOR	LIB\$CREATE_DIR
SYSS\$GETTIM	7FFEDF78	SYSSP1_VECTOR	COMMON_FILE_QUALIFIERS
SYSS\$OPEN	7FFEE208	SYSSP1_VECTOR	CVTTIME
			COMMON_FILE_QUALIFIERS
SYSS\$PARSE	7FFEE230	SYSSP1_VECTOR	LIB\$GET_INPUT
			COMMON_FILE_QUALIFIERS
			COPYSPECS
			COPYMAIN
			LIB\$CREATE_DIR
			LIBACP
SYSS\$PUT	7FFEE188	SYSSP1_VECTOR	LIB\$FILESCAN
SYSS\$QIOW	7FFEDE00	SYSSP1_VECTOR	COPYMAIN
SYSS\$READ	7FFEE190	SYSSP1_VECTOR	LIB\$CREATE_DIR
SYSS\$SEARCH	7FFEE248	SYSSP1_VECTOR	COPYMAIN
SYSS\$SETAST	7FFEDFF8	SYSSP1_VECTOR	LIB\$FILESCAN
SYSS\$SRCHANDLER	7FFEE118	SYSSP1_VECTOR	LIB\$VM
SYSS\$UNWIND	7FFEE070	SYSSP1_VECTOR	LIB\$SIGNAL
SYSS\$WAIT	7FFEE1A8	SYSSP1_VECTOR	LIB\$SIG_TO_RET
SYSS\$WRITE	7FFEE1B0	SYSSP1_VECTOR	COPYMAIN
			COPYMAIN

! Symbols By Value !

Value	Symbols...
-----	-----
00000001	STR\$ NORMAL
00000200	R-OUTFILE COUNT
00000204	R-BLOCK COUNT
00000208	R-RECORD COUNT
0000020C	R-MOST SEVERE ERR
00000210	R-IO BUFFER_BASE
00000214	R-RMS MBC
00000218	R-BLOCK SIZE
0000021C	R-COPY\$CLI STATUS
00000238	R-COPY\$SEM STATUS
0000023C	R-COPY\$B_INCOMPAT
00000240	R-COMMON_QUAL CONTEXT
00000244	R-CURR_ALLOCATION VALUE
00000248	R-CURR_EXTENSION VALUE
0000024C	R-CURR_FILE MAX VALUE
00000250	R-CURR_PROTECTION_OR
00000254	R-CURR_PROTECTION_AND
00000258	R-CURR_VOLUME VALUE
0000025C	R-COPY\$ALIGN KEYS
00000278	R-COPY\$PROT KEYS
0000029C	R-COPY\$PROT VALUE
000002C0	R-INFILE_FAB
00000310	R-INFILE_RAB
00000354	R-INFILE_NAME
00000454	R-INFILE_XNAME
00000554	R-INFILE_NAM_BLK
000005B4	R-INFILE_XABPRO
0000060C	R-INFILE_XABFHC
00000638	R-INFILE_XABDAT
00000664	R-INFILE_XABALL
00000684	R-IN NAME DESC
0000068C	R-INFILE_CLI DESC
00000694	R-OUTFILE_FAB
000006E4	R-OUTFILE_RAB
00000728	R-OUTFILE_NAME
00000828	R-OUTFILE_XNAME
00000928	R-OUTFILE_NAM_BLK
00000988	R-OUTFILE_XABPRO
000009E0	R-OUTFILE_XABRDT
000009F4	R-OUTFILE_XABDAT
00000A20	R-OUTFILE_XABALL
00000A40	R-OUTFILE_XABFHC
00000A6C	R-OUT NAME DESC
00000AB4	R-LIB\$SGL_GETVM_C
00000AB8	R-LIB\$SGL_FREVM_C
00000ABC	R-LIB\$SGL_VMINUSE
00000AC4	R-STR\$V_INIT
00000AC8	R-STR\$Q_SHORT Q
0000102C	R-LIB\$QUAL_FILE_PARSE

Value	Symbols...
-----	-----
000012E7	R-LIB\$CONFIRM_ACT
0000148C	R-LIB\$QUAL_FILE_MATCH
000016F5	R-LIB\$QUAL_FILE_END
00001759	R-MATCH
000017CB	R-MATCH_FILENAME
0000183C	R-MATCH_DIRECTORY
00001C1A	R-COPY\$CHECK_FILE_FOR_MATCH
0000208C	R-COPY\$CLOSE_OUTF
00002113	R-COPY\$FIND_INPUT_FILE
000021A4	R-COPY\$CALC_ALQ
00002340	R-COPY\$LOG_MSG
000023F9	R-COPY\$INOPN_ERR
000024DE	R-COPY\$OUTOPN_ERR
00002599	R-COPY\$OCLOSE_ERR
000025BD	R-COPY\$MSG_NUMBER
00002604	R-COPY\$GET_GLOBAL_QUAL
0000298A	R-COPY\$GET_LOCAL_QUAL
00002FCC	R-COPY\$GET_INFIL
00003099	R-COPY\$OPN_INFIL
0000314D	R-COPY\$GET_OUTFIL
00003228	R-COPY\$OPN_OUTFIL
00003718	R-COPY\$SEMANTICS
00003808	R-LIB\$CHECK_DIR
00003901	R-LIB\$SET_ERASE
00003A60	R-CLIS\$PRESENT
00003AA3	R-CLIS\$GET_VALUE
00003B2F	R-CLIS\$DCL_PARSE
00003BE0	R-CLIS\$DISPATCH
00003C21	R-CLIS\$NEXT_QUAL
000040F8	R-LIB\$CVT_TIME
00004239	R-LIB\$CVT_ETIME
00004264	R-LIB\$CVT_DTIME
00004498	R-FMG\$MATCH_NAME
000044F6	R-LIB\$CREATE_DIR
00004975	R-LIB\$CVT_DTB
0000497C	R-LIB\$CVT_OTB
00004983	R-LIB\$CVT-HTB
00004B80	R-FMG\$FILE_SCAN
00004DC4	R-LIB\$FIND_FILE
00005151	R-LIB\$FILE_SCAN_END
000051BE	R-LIB\$FIND_FILE_END
000051EC	R-LIB\$GET_EF
0000522B	R-LIB\$FREE_EF
00005274	R-LIB\$RESERVE_EF
000052C0	R-LIB\$GET_VM
0000544A	R-LIB\$FREE_VM
00005530	R-LIB\$GET_INPUT
00005574	R-LIB\$GET_COMMAND
000057A4	R-LIB\$LOOKUP_KEY
00005894	R-LIB\$SGET1_DD
000058A2	R-LIB\$SGET1_DD_R6
000059FC	R-LIB\$SFREET_DD

Value	Symbols...			
-----	-----			
00005A06	R-LIB\$SFREE1_DD6			
00005A76	R-LIB\$SFREEN_DD			
00005A84	R-LIB\$SFREEN_DD6			
00005AB7	R-LIB\$SCOPY_DXDX			
00005AC1	R-LIB\$SCOPY_DXDX6			
00005AF5	R-LIB\$SCOPY_R_DX			
00005B03	R-LIB\$SCOPY_R_DX6			
00005D8C	R-LIB\$STOP			
00005D92	R-LIB\$SIGNAL			
00005E68	R-LIB\$SIG TO_RET			
00005EB0	R-LIB\$1PARSE			
000064AC	R-LIB\$ANALYZE_SDESC			
000064C1	R-LIB\$ANALYZE_SDESC_R2			
00006512	R-CQ UIC KEYS	R-LIB\$\$IDENT_KEY_TABLE	R-LIB\$\$UIC_KEY_TABLE	R-LIB\$\$UIC_STATE_TABLE
00006552	R-LIB\$\$IDENT_STATE_TABLE			
000065BE	R-CQ UIC STATES			
000065C8	R-STR\$INIT			
00006619	R-STR\$SALLOC_SHORT			
000066C0	R-STR\$SMOVQ_R1			
000066C4	R-STR\$ANALYZE_SDESC			
000066D9	R-STR\$ANALYZE_SDESC_R1			
00006728	R-STR\$COPY_DX			
00006732	R-STR\$COPY_R			
00006744	R-STR\$COPY_DX_R8			
00006790	R-STR\$COPY_R_R8			
00006AC8	R-STR\$UPCASE			
000312E4	CLIS_CONFQUAL			
0003132C	CLIS_INVQUAVAL			
00031344	CLIS_QUALMISS			
0003135C	CLIS_NOSUCHID			
00038080	CLIS_NOCMD			
000381F0	CLIS_ABSENT			
000381F8	CLIS_NEGATED			
00038230	CLIS_LOCNEG			
0003FD19	CLIS_PRESENT			
0003FD21	CLIS_DEFAULTED			
0003FD29	CLIS_CONCAT			
0003FD31	CLIS_LOCPRES			
0003FD39	CLIS_COMMA			
00158011	LIB\$STRTRU			
0015820C	LIB\$FATERRLIB			
00158214	LIB\$INSVIRMEM			
0015821C	LIB\$INPSTRTRU			
00158224	LIB\$INVSTRDES			
0015822C	LIB\$INTLOGERR			
00158234	LIB\$INVARG			
0015823C	LIB\$AMBKEY			
00158244	LIB\$UNRKEY			
00158264	LIB\$BADBLOADR			
0015826C	LIB\$BADBLOSIZ			
00158284	LIB\$SYNTAXERR			
0015828C	LIB\$INVTYP			

Value

Symbols...

00158294	LIB\$_INSEF
0015829C	LIB\$_EF_ALRFRE
001582A4	LIB\$_EF_ALRRES
001582AC	LIB\$_EF_RESSYS
0015839C	LIB\$_INVFILSPE
001583A4	LIB\$_INVXAB
00159008	LIB\$_FILFAIMAT
00159010	LIB\$_NEGANS
00159018	LIB\$_QUIPRO
00159020	LIB\$_QUICONACT
00248044	STR\$_FATINTERR
00248054	STR\$_ILLSTRCLA
0024806C	STR\$_INSVIRMEM
00248200	STR\$_TRU
7FFEDE00	SYSS\$IOW
7FFEDE18	SYSS\$CLI
7FFEDE48	SYSS\$ASCTIM
7FFEDE50	SYSS\$ASSIGN
7FFEDE58	SYSS\$BINTIM
7FFEDEE0	SYSS\$DASSGN
7FFEDF48	SYSS\$EXPREG
7FFEDF58	SYSS\$FAOL
7FFEDF78	SYSS\$GETTIM
7FFEDFF8	SYSS\$SETAST
7FFEE070	SYSS\$UNWIND
7FFEE0D8	SYSS\$GETJPI
7FFEE118	SYSS\$SRCHANDLER
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT
7FFEE190	SYSS\$READ
7FFEE1A8	SYSS\$WAIT
7FFEE1B0	SYSS\$WRITE
7FFEE1B8	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE1C8	SYSS\$CREATE
7FFEE1D0	SYSS\$DISCONNECT
7FFEE1D8	SYSS\$DISPLAY
7FFEE1E8	SYSS\$EXTEND
7FFEE208	SYSS\$OPEN
7FFEE230	SYSS\$PARSE
7FFEE248	SYSS\$SEARCH
7FFEE278	SYSS\$FILESCAN
7FFEE41C	SYSS\$GETDVIW
7FFEE4B0	SYSS\$ASCTOID

Value

Symbols...

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

! Image Synopsis !

Virtual memory allocated:
Stack size:
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
User transfer address:
Image type:
Map format:
Estimated map length:

00000200 00006DFF 00006C00 (27648. bytes, 54. pages)
20. pages
1. (1. block)
2. (54. blocks)
COPY V04-000
4.
34.
19.
202.
507.
4.
00001A14
EXECUTABLE.
FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[COPY.LIS]COPY.MAP;1
102. blocks

! Link Run Statistics !

Performance Indicators

Command processing:
Pass 1:
Allocation/Relocation:
Pass 2:
Map data after object module synopsis:
Symbol table output:
Total run values:

Page Faults	CPU Time	Elapsed Time
135	00:00:00.41	00:00:01.09
172	00:00:02.11	00:00:10.41
44	00:00:00.20	00:00:01.03
90	00:00:01.62	00:00:06.82
19	00:00:01.64	00:00:02.29
1	00:00:00.03	00:00:00.29
461	00:00:06.01	00:00:21.93

Using a working set limited to 1500 pages and 77 pages of data storage (excluding image)

Total number object records read (both passes): 1434
of which 720 were in libraries and 63 were DEBUG data records containing 4833 bytes

Number of modules extracted explicitly = 2
with 32 extracted to resolve undefined symbols

114 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/NOSYSSHR/EXE=EXE\$:COPY/MAP=MAP\$:COPY/CROSS/FULL/NOTRACE LIB\$:COPY/LIBRARY/INCLUDE=COPYMAIN,RESOBJ\$:CLIUTL.OLB/LIBR
/INCL=CVTIME,SYSSINPUT/OPTION
PSECT=\$PLITS,EXE

0067 AH-BT13A-SE
VAX/VMS V4.0

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